# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 29 Aug 2022 until 23:59 on Tuesday 30 Aug 2022

Forecast Issued on Sunday 28 Aug 2022 at 15:28 by Met Office Aberdeen

**Confidence:** High for mainly dry settled conditions until Thursday, lower for extent of cloud at first and timing of rain on Friday.

**Headline for Monday 29 Aug 2022:** Mainly dry, rather cloudy, hill fog and perhaps some patchy light rain in north, brighter in south. Gentle easterly breeze.

**Mountain weather hazards on Monday 29 Aug 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Medium Likelihood

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Dull | Dull | Dull | Dull | Cloudy | Cloudy | Dull | Fog |
| Precipitation probability | | | | | | | |
| 20% | 10% | 10% | 10% | 10% | 10% | 10% | 10% |

**Forecast for Monday 29 Aug 2022**

**Weather:** Mainly cloudy, this more persistent across the Aberdeenshire Hills, Angus and northern Perthshire with the odd spot of drizzle. Brightening up across the Ochils and southern and western Perthshire with some sunny intervals before cloud increases during the evening.

**Chance of cloud-free hill tops above 800m:** 20% in north, 80% in south..

**Low Cloud and visibility:** Persistent cloud at 450-750m in north, bases lifting above 900m in south, off the tops by afternoon though returning in evening. Visibility away from cloud mainly good.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 29 Aug 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 3/5 SW | 4/6 SW | 4/5 SW | 3/5 W | 4/6 E | 5/8 SE | 5/8 E | 5/7 E | 6/8 E |
| **900** | 3/5 SW | 4/6 SW | 3/5 SW | 3/5 W | 4/6 E | 5/8 SE | 5/8 E | 5/7 E | 3/5 E |
| **600** | 2/4 W | 2/4 SW | 1/3 S | 3/4 E | 5/8 E | 6/10 E | 5/8 E | 4/6 E | 3/5 E |
| **300** | 4/6 E | 2/4 SE | 3/7 S | 3/5 SE | 6/9 E | 7/11 E | 6/11 E | 5/9 E | 3/5 E |
| **Glen** | 3/4 E | 3/4 E | 2/4 E | 5/7 E | 7/11 E | 7/12 E | 7/11 E | 5/9 E | 4/7 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 8/8 | 8/7 | 8/7 | 8/8 | 9/8 | 9/8 | 9/8 | 8/6 | 7/5 |
| **900** | 10/9 | 9/9 | 9/9 | 10/9 | 11/10 | 11/10 | 10/9 | 9/8 | 8/7 |
| **600** | 11/11 | 11/10 | 11/10 | 12/12 | 13/12 | 12/11 | 11/10 | 10/10 | 9/9 |
| **300** | 12/12 | 12/12 | 12/12 | 13/13 | 14/14 | 14/13 | 12/11 | 11/10 | 10/10 |
| **Glen** | 13/12 | 12/12 | 12/12 | 13/13 | 14/13 | 14/12 | 12/11 | 11/10 | 11/10 |
| **Freezing Level*** | 2700m | 2600m | 2600m | 2500m | 2500m | 2500m | 2400m | 2300m | 2100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing extra

**Forecast for Tuesday 30 Aug 2022**
**Weather:** Dull and overcast in the morning with extensive low cloud, but other than some drizzle, mainly dry. Gradually cloud lifting then later breaking to allow some sunshine, perhaps not until later in the day for some.

**Maximum wind:** Northeasterly 10-15mph.

**Chance of cloud-free hill tops above 800m:** 10% at first steadily rising to reach 80% by late afternoon.

**Low Cloud and visibility:** Areas of cloud at 500-800m at first gradually lifting then breaking through the day. Away from cloud, good visibility.

**Temperature:** **Glens:** Plus 12 Celsius rising to Plus 19 Celsius.
**At 800m:** Plus 8 rising to Plus 12 Celsius.
**Freezing level:** Above the summits.

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